

L 26489-66

ACC NR: AP6013072

The technology of activation of ZnS with aluminum is described. Like aluminum, gallium and indium can be introduced into zinc sulfide either in metallic form (in this case it is desirable to have some excess sulfur in the sulfide) or in the form of a suitable compound, such as the nitrate. In activating powdered CdS with indium it was found that in the case of heating dechlorinated (with H₂S) CdS with metallic In in a sealed quartz tube at 700° there is obtained a phosphor with bright green luminescence under stimulation at room temperature by the 365 mμ line of Hg. Investigation showed the presence of one narrow band (half-width 38 mμ) at 520 mμ, i.e., close to the position of the "edge" band. Upon cooling this band becomes narrower and shifts to the long wavelength side, that is, acquires the position and configuration of the "edge" band. This effect is distinctive, for ordinarily green photoluminescence of CdS is observed only at low temperatures and is evinced in a form of a relatively broad band. It is suggested that in the presence of indium the green centers lodge at special locations in the crystal (possibly near the surface), where they not only distort the normal band structure, but also broaden the forbidden band. Orig. art. has: 3 figures.

SUB CODE: 20/

SUBM DATE: 00/

ORIG REF: 012/

OTH REF: 017

Card 2/2 ✓

ALLKOVICH, V. A.; B. I. PEL'Z, et al.

Some characteristics of the new synthetic rubber. Kozn.-obuv.
Prom. 7 no.7:16-20. 51 '65. (part 18:2)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

ALEKSEYENKO, V.I.; NIKIFOROV, A.P.

Some characteristics of the new type of synthetic rubber.
Kozh.-obuv.prom. 7 no. 2-25 AG 165. 1971 12:4

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

BORODINA, V.N.; LEVINA, A.Yu.; TOLSTAYA, S.N.; TAUHMAN, A.B.; Litvinova
uchastnitsa: NIKIFOROVA, A.P.

Adsorption activation of kaolin as a rubber filler. Rez. dokl. rez.
24 no.1:16-18 Ja '65. (MIRA 18:3)

1. Institut fizicheskoy khimii AN SSSR i Vsesoyuznyy nauchno-
issledovatel'skiy institut plenkovykh materialov i polisinteticheskoy
kemi.

NIKIFOROVA, A.T.

"Microclimatic characteristics of the Lena Valley districts in the southwestern part of the Yakut A.S.S.R."

p. 22 Trudy Akad. Nauk SSSR, Yakutsk Filial, No. 1, 1956.

Nikiforova A.T.

COUNTRY : USSR
CATEGORY : Cultivated Plants. General Problems.
ABS. JOUR. : RZhBiol., No. 3, 1959, No. 10368
AUTHOR : Saprynikova, S. A., Mal', M. I., Smirnova, V. A.,
INST. : Scientific Research Institute of Aeroclimatology.
TITLE : A Test of the Properties of the Agricultural Climatic
Resources of the USSR Territory.
ORIG. PUB. : Tr. N.-I. in-ta aeroklimata., 1957, vyp. 2, 78-115.
ABSTRACT : No abstract.

CARD: 1/1

a) Nikiforova, A. T.

NIKIFOROVA A. M.

Studying the relationship between the productivity of potatoes and
climatic conditions of the place of cultivation. Trudy NIIAK no.6:
64-78 '58. (MIRA 12:11)

(Crops and climate) (Potatoes)

NIKIFOROVA, A.T.

Division of the U.S.S.R. into agroclimatic regions based on
yields of the two forage crops: clover and timothy grass. Trudy
NILAK no.7:60-75 '59. (MIRA 13:4)
(Crops and climate) (Clover) (Timothy grass)

NIKIFOROV A.T.

Division of the U.S.S.R. into agroclimatic regions based on
lupine yields. Trudy NIIAK no.10:70-92 '61. (MIRA 14:8)
(Lupine) (Crop zones)

NIKIFOROVA, A.T.

Agroclimatic zoning of the U.S.S.R. according to the Sudan
grass (*Sorghum sudanense*) yield. Trudy NIIAK no.15:52-55
'62. (MIRA 15:9)
(Sudan grass) (Crops and climate)

SAPOZHNIKOVA, S.A. NIKIFOROV, A.T.

Some characteristics of the frequency of a dew point deficit
by gradation of air temperature in the winter. Trudy NIIAK
no.18:43-49 '62. (MIRA 16:8)

NIKIFOROVA, A.T.

Agroclimatic zoning of the U.S.S.R. based on the yield of alfalfa.
Trudy NIIAK no.23:71-89 '63). (MIRA 17:4)

NIKIFOROV, A. V. and NABOKOV, I. A.

"Experience in the Wide Use of preparations of Pentachlorine (DDT) in
the Control of Malaria", Med. Paraz. i Paraz. bolez., Vol. 17, No. 1, pp 7-19, 1948.

Nikitova, A.V.

18
Resistance of steels to corrosion cracking in a saturated
solution of hydrogen sulfide. Yu.M. Nikitova, A.V.
Ryabchenko, and N.A. Reshetkin. *Voprosy Korrozi*
Svet na Prochnost (Moscow: Gosudarst. Nauch.-Tekh.
Izdatel. Mashinostroeniia Lit.) Sbornik 1955, 53-78; *Referat.*
Zhur. Mf. 1956, Abstr. No. 9389.—The tendency toward
corrosion cracking in H₂S depends on chem. compn., struc-
ture, and applied stress. Forged steels contg. Mo and Ti
are very resistant to corrosion cracking. Stabilized Cr-Ni
Cr-Ni-Mo and Cr-Ni-Mo-V steels have a strong tendency
toward corrosion cracking in H₂S. If the α -phase is situ-
ated at the grain boundary, the corrosion cracking is inter-
crys.; if it is dispersed along the grain planes, corrosion
cracking is intracrys. A.N. Pestoff

9
4E2C

11
19

SHLENOVA, N.F.; NIKIFOROVA, A.V.; TIMROT, S.D.

Protecting workers in the peat industry from insects. Med.paraz.
i paraz.bol. 27 no.1:57-62 Ja-J '58. (MIRA 11:4)

1. Iz entomologicheskogo otdela Instituta malyarii, meditsinskoy
parazitologii i gel'mintologii Ministerstva zdravookhraneniya
SSSR i parazitologicheskogo otdela Orekhovo-Zuyevskoy sanitarno-
epidemiologicheskoy stantsii.

(MOSQUITOES,

control measures in peat industry, protection of
workers (Rus))

HABOKOV, V.A.; LARIUKHIN, M.A.; NIKIFOROVA, A.V.

Result of using chlorophos and of diazinone in controlling flies
resistant to chlorinated hydrocarbons. Med.paraz. i paraz.bol. 25
no.3:256-258 Jl-8 '56. (MLRA 9:10)

1. Iz instituta malyarii, meditsinskoy parazitologii i gel'mintologii
Minist'rstva zdravookhraneniya SSSR (dir. instituta - prof. P.G.
Sergiyev)

(FLIES,
control with diazine & chlorophos (Rus))
(INSECTICIDES,
diazinone & chlorophos, flies control (Rus))

NIKIFOROVA, A.V.; MOLSEYEV, I.I.; SIRKIN, Ya.K.

Oxidation of alcohols with palladium salts in aqueous solutions. Zhur. ob. khim. 33 no.10:3239-3242 O '63.

(MIRA 16:11)

NIKIFOROVA, B.I.

Technique for surgical treatment of fractures of the femoral neck.
Orthop. travm. i protz. nauchno-tekhn.

1. Iz kafeteryya apitutnogo etazha na 10-11 maya byly otryvaniye
zavetrenykh steklen - otsenivayushchikh vremya lecheniya fraktura
Sharatovskoy meditsinskoy polikliniki.

VANEYEV, I. I.; Prinimali uchastiye: GORLOVSKIY, S. I.; LIPKINA, S. I.;
NIKIFOROVA, D. I.

Mechanism of the depressing action of carboxymethylcellulose
on flotation-active silicates during the flotation of copper-
nickel ores. Trudy Mekhanobr no. 131:75-88 '62. (MIRA 17:5)

VANETEV, I.I.; GORIOVSKIY, S.I.; ZASPIKHIN, N.V.; LIPKINA, T.Ye.; Prinimali
uchastiyе: LAZAREVSKIY, A.F.; ZELENOMA, I.M.; VOLOSHIN, V.A., T.P.;
TOMKOVICh, Ye.I. [deceased]; PETROV, I.V.; MUSOLIV, M.V.;
NIKIFOROVA, D.I.

Use of high molecular organic depressants in the flotation of
copper-nickel ores. Obog.rud. 6 no.2:3-9 '61. (MIRA 14:8)

(Flotation—Equipment and supplies) (Nonferrous metals)

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001136920013-5

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001136920013-5"

GANAGO, F.M., kand. med. nauk; Prinimali uchastiye: ALEKSEYEVA, R.M., vrach (Sverdlovsk); AYZENSHTEYN, B.S., vrach (Sverdlovsk); BABINOVA, G.D., vrach (Sverdlovsk); BOROVITSKAYA, L.M., vrach (Sverdlovsk); VARGANOVA, M.V., vrach (Sverdlovsk); KOPYLOVA, K.P., vrach (Sverdlovsk); SOKOLOVA, O.V., vrach (Sverdlovsk); SHEVTSOVA, R.P., vrach (Sverdlovsk); SHELOMOVA, I.M., vrach (Sverdlovsk); BYKHOVSKAYA, M.A., vrach (Revda); BELYAYEVA, N.Ya., vrach (Magnitogorsk); KRUGLOVA, N.A., vrach (Kurgan); NIKIFOROVA, F.N., vrach (Kurgan); MITINA, O.A., vrach (Asbest); PORKHOVNIKOVA, E.D., vrach (Ufa); PONOMAREVA, N.I., vrach (Orenburg); RASSOSHNYKH, G.F., vrach (Perm¹); SAZANOVA, V.V., vrach (Izhevsk)

Chemoprophylaxis of tuberculosis in children and adolescents in foci of tuberculous infection. Probl. tub. 42 no.1:6-11
'64. (MIRA 17:8)

1. Detskoye otdeleniye (zav. F.M. Ganago) Sverdlovskogo instituta tuberkuleza (dir. - prof. I.A. Shaklein) (for Ganago).

S/137/62/000/007/009/072
A052/A101

AUTHORS: Favorskaya, L. V., Nikiforova, G. A., Gur'yeva, A. I.

TITLE: On the possibility of extracting scandium from wolframites and beryls

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 7, 1962, 26, abstract 7G178 ("Tr. Kazakhsk. n.-i. in-ta mineral'n. syr'ya", no. 5, 1961, 269 - 274)

TEXT: The possibility of extracting Sc from slags of Fe-W production was investigated. Up to 85% Sc can be extracted into solution from a slag ground by 80% to 200 μ m when decomposing the slag with 18% HCl solution, the temperature 80 - 90°C, the relation liquid phase : solid phase = 4 : 1. From the solution obtained Sc can be precipitated sufficiently fully by means of Na_2SiF_6 . Silico-fluoride precipitate, after being hydrated with 40% NaOH, contains 6 - 8% Sc_2O_3 . To extract Sc from beryl the calcium sulfate method of processing was used. After melting beryl, sulfating and lixiviating the melt, a solution was obtained containing ~ 25 g/l BeO , 36 g/l Al_2O_3 and ~ 90 mg/l Sc_2O_3 . The losses of Sc with

Card 1/2

On the possibility of...

S/137/62/000/007/009/072
A052/A101

alumoammonia alum precipitated from the solution are ~5%. After evaporating the solution, BeSO_4 crystallizes out and Sc and Fe remain in the solution. When precipitating Fe(OH)_3 with the excess of 40% NaOH a co-precipitation of Sc takes place. The obtained Fe precipitate contains 1.9% Sc_2O_3 when completely extracted from the solution. Sc can be separated from Fe by precipitating oxalates in the presence of a large amount of Ca.

L. Vorob'yeva

[Abstracter's note: Complete translation]

Card 2/2

NIKIFOROV A., G.A.; FAVORSKAYA, L.V.; FONOVSKII, V. I.

Coprecipitation of scandium and aluminum under the effect of their
solutions of sodium silicofluoride. Trudy Inst. met. i of. AN
Kazakh. SSR 9:85-89 '64. (T 1 A 17:4)

S/137/63/000/001/004/019
A006/A101

AUTHORS: Favorskaya, L. V., Nikiforova, G.A.

TITLE: Side extraction of scandium from beryllium

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 1, 1963, 19, abstract 1G123
("Tr. Kazakhsk. n.-i. in-ta mineral'n. syr'ya", 1961, no. 6,
239 - 243)

TEXT: The initial material was a ferrous product, obtained during the processing of beryllium and containing 0.04% Sc₂O₃. A 1 g batch of the product was dissolved in a least HCl amount with preheating to 90°C. The insoluble precipitate was filtrated-off, and CaCl₂ was added as a precipitating agent. Prior to the precipitation of oxalates the solutions were neutralized with ammonia. The oxalates were precipitated by solid oxalic acid at pH 2.5 - 3.0, 70°C, and stirring during 15 minutes. The oxalates were allowed to settle for 24 hours and were then filtrated. The washed precipitate was dried and roasted at 700°C for 1 hour. The oxides obtained were dissolved in HCl for refining from Ca and Mg, hydroxides were precipitated from the chloride solutions by ammonia, dried

Card 1/2

Side extraction of scandium from beryllium

S/137/63/000/001/004/019
A006/A101

and roasted at 700°C. The optimum amount of the precipitating agent is 2 g CaCl_2 per 1 g ferrous product. The extraction of Sc is then 86%. To refine the Sc product from Fe salts, it was dissolved in HCl, and oxalates were again precipitated from the solution. The product obtained after roasting the oxalates contained 98% Sc_2O_3 . The extraction of Sc from the ferrous cake into the final product was 78.6%.

G. Svodtseva

[Abstracter's note: Complete translation]

Card 2/2

ACCESSION NR: AR4015659

S/0081/63/000/021/0318/0318

SOURCE: RZh. Khimiya, Abs. 21L43

AUTHOR: Nikiforova, G. A.; Favorskaya, L. V.; Ponomarev, V. D.

TITLE: Precipitation of scandium with sodium fluosilicate

CITED SOURCE: Tr. Kazakhsk. n.-i. in-ta mineral'n. systr'ya, vyp. 7, 1962,
253-257

TOPIC TAGS: scandium, sodium fluosilicate, scandium fluoride, scandium precipitation, sodium fluoscandate

ABSTRACT: A mixture of scandium fluoride and sodium hexafluoscandate forms during the sodium fluosilicate precipitation of scandium from chloride solutions. The scandium fluoride content in the precipitate increases as heating is prolonged and after 4 hours of heating the precipitate contains only scandium fluoride.
Bibl. with 11 references. Authors' summary.

DATE ACQ: 09Dec63

SUB CODE: CH

ENCL: 00

Card 1/1

ACCESSION NR: AR4015658

S/0081/63/000/021/0318/0318

SOURCE: RZh. Khimiya, Abs. 21L42

AUTHOR: Nikiforova, G. A.; Favorskaya, L. V.; Ponomarev, V. D.

TITLE: Coprecipitation of scandium with calcium from synthetic solutions under the influence of sodium fluosilicate

CITED SOURCE: Tr. Kazakhsk. n.-i. in-ta mineral'n. syk'riya, vyp. 7, 1962, 258-265

TOPIC TAGS: scandium, calcium, sodium fluosilicate, scandium-calcium coprecipitation, miscibility threshold, abnormal mixed crystal, dispersion factor, scandium fluosilicate, calcium fluosilicate

ABSTRACT: This study concerned the codeposition of small amounts of Sc and Ca during their precipitation from chloride solutions in the presence of sodium fluosilicate. It was established that a definite miscibility threshold is observed during the coprecipitation. The solid phase Ca:Sc ratio of $1:1.5 \cdot 10^{-1}$ remains constant when the concentration of components in the solution is varied prior to precipitation. This definitely indicates the formation of abnormal mixed crystals of Ca and Sc fluorides. Diagrams of the coprecipitation of Sc and Ca

Card 1/2

ACCESSION NR: AR4015658

at constant initial concentrations of one component and variable concentrations of the other are characteristic of solid solutions, the latter being represented in some cases by abnormal mixed crystals. The dispersion factor decreases as the concentration of one component (Ca) in the initial solution lessens, tending to zero values. This attests to the existence of a minimum miscibility threshold which is characteristic for the formation of abnormal mixed crystals. Bibl. with 10 references. Authors' summary.

DATE ACQ: 09Dec63

SUB CODE: CH

ENCL: 00

Card 2/2

Nikiforova, G.G.

9.9100

82117
S/169/60/000/002/003/004
A005/A001

Translation from: Referativnyy zhurnal, Geofizika, 1960, No. 2, pp. 151-152, # 2081

AUTHORS: Grishkevich, L.V., Mityakov, N.A., Nikiforova, G.G.

TITLE: V Ionosphere Observations at Gor'kiy During the Solar Eclipse on June 30, 1954

PERIODICAL: V sb.: Polnyye solnechn. zatmeniya 25 fevr. 1952 g. i 30 iyunya 1954 g., Moscow, AN SSSR, 1958, pp. 347 - 350

TEXT: The ionosphere state was stable in both the eclipse day and the check days. The maximum phase of eclipse amounted at Gor'kiy to 0.81. The critical frequencies in the F1 layer decreased during the eclipse in comparison with the median value by about 27% and by 20% in the F2 layer. The instant of the maximum decrease in electron density coincided approximately with the instant of maximum phase at the 300-km altitude. An influence of eclipse on the E_s layer was not detected. The recording of the variation of active reflection altitudes at fixed frequencies did not reveal a noticeable variation in altitudes in comparison with

Card 1/2

NIKFCROVA, G. S.

SUKHOV, K. S., and NIKFCROVA, G. S. "Reproduction of Tobacco Mosaic Virus and Synthetic Activity of Proteases in Leaves of Hybrid Tobacco," Trudy Instituta Genetiki, no. 17, 1950, pp.239-242. 442.9 P44

SO: Sirs SI-90-53 15 Dec 1953

SUKHOV, K.S.; SOLOV'YEV, B.M.; NIKIFOROVA, G.S.

Effect of formaldehyde derivatives of noreulfazol on tobacco mosaic virus. Doklady Akad. nauk SSSR 88 no. 3:559-560 21 Jan 1953.

(CLML 24:1)

1. Presented by Academician A. I. Oparin 20 November 1952.

SUKHOV, K.S.; NIKIFOROVA, O.S.

Size of particles of tobacco mosaic virus during various periods of reproduction and during nitrogen lack in plant-host. Doklady akad. nauk SSSR 90 no.3:469-471 21 May 1953. (CIML 24:5)

1. Presented by Academician A. I. Oparin 23 March 1953. 2. Institute of Genetics of the Academy of Sciences USSR.

SUKHOV, K.S.; NIKIFOROVA, G.S.; OPARIN, A.I., akademik.

Spiral-like structure of particles of the tobacco-mosaic virus. Dokl.AN
SSSR 90 no.4:671-672a Je '53. (MLRA 6:5)

1. Akademiya Nauk SSSR (for Oparin). 2. Institut genetiki Akademii nauk
(for Sukhov, Nikiforova). (Mosaic disease)

SUKHOV, K.S.; NIKIFOROVA, G.S.; OPARIN, A.I., akademik.

Aggregation of the tobacco-mosaic virus in plant cells, during the early period of reproduction. Dokl.AN SSSR 90 5:901-903 Je '53. (MLRA 6:5)

1. Institut genetiki Akademii nauk SSSR (for Sukhov, Nikiforeva). 2. Akademiya nauk SSSR (for Oparin).
(Mosaic disease)

NIKIFOROVA, G. S.

USSR/ Biology - Microbiology

Card 1/1 Pub. 22 - 49/53

Authors : Vovk, A. M., and Nikiforova, G. S.

Title : Study of plant virus with an electron microscope

Periodical : Dok. AN SSSR 102/4, 839-849, Jun 1, 1955

Abstract : The elementary particles of a certain plant virus (Stolbur virus) which was causing great damage among tomatoes, potatoes, tobacco, eggplant, etc. in the southern parts of the USSR were investigated by means of an electron microscope. Results obtained are listed. One USSR reference (1949-1952).

Institution :

Presented by: Academician A. L. Kursanov, February 11, 1955

NIKIFOROV, G.S.

✓ Virus-like particles in the juice of *Euphyllum*, the cells of which contain crystalline proteins. E. S. Sukhor and G. S. Nikiforova. Doklady Akad. Nauk S.S.R. 103, 761 (1955). Examin. under an electron microscope of the juice of *Euphyllum* showed a frequent cell inclusion in the form of spindle-shaped particles. The shapes of these are reproduced. These are of dimensions of tobacco mosaic virus particles and like the latter these particles tend to aggregate at their ends, forming wavy aggregates. It is suggested that these inclusions are rodlike particles of virus nature. G. M. Kosolapoff.

62

(1)

Instit. Genetics, A.S. USSR

NIKIFOROVA, G. S.

✓ Crystalline inclusions of tobacco mosaic virus in plastids
in mosaic tobacco. K. S. Sukhov and G. S. Nikiforova,
Doklady Akad. Nauk S.S.R. 104, 780-8 (1965). Examined MD (1)
with electron microscope showed that inclusions of crystals
of the mosaic virus can be found in disrupted chloroplasts
isolated from the diseased leaves, but not from those in
healthy leaves. Photographs are shown. O. M. K.

Electronics Lab, Section Biol. Sci., AS USSR

—
—
—

Two hours later, 10:00 AM (Dinner)
Dinner at Canfield's Restaurant

SO: Knighthayn late 18th, No. 11, 18th. Session. Bills A-18; 111.

NIKIFOROVA, G.S.

Nitrogen sources for the synthesis of tobacco mosaic virus protein.
Trudy Inst. gen. no.24:268-277 '58. (MIRA 11:9)
(Mosaic disease) (Proteins) (Tobacco--Diseases and pests)

NIKIFOROV, G.S.

Simple method for the purification of the tobacco mosaic virus.
Biokhimia 24 no.3:432-434 My-Je '59. (MIRA 12:9)

1. Chair of Chemistry, the Soviet Trade Institute, Leningrad.
(VIRUSES,
tobacco mosaic virus, purification (Rus))

NIKIFOROVA, G.S.

Effect of different wilting degrees on the accumulation of
the tobacco mosaic virus in tobacco leaves. Trudy Inst.
gen. no. 27:376-378 '60. (MIRA 13:12)
(Tobacco mosaic virus)

NIKIFOROV, G.S.

Changes in the particle morphology of the tobacco mosaic
virus caused by the effect of various factors. Trudy
Inst. gen. no. 27:379-381 '60. (MIRA 13:12)
(Tobacco mosaic virus)

VOVK, A.M.; NIKIFOROVA, G.S.

Cucumber necrosis virus in the electron microscope. Dokl. AN SSSR
137 no.2:462-463 Mr '61. (Z.A 14:2)

1. Institut genetiki AN SSSR. Predstavлено академиком А.И.Опарином.
(CUCUMBERS --DISEASES AND PESTS)
(VIRUS DISEASES OF PLANTS)

NIKIFOROVA, G.S.

Results of electron microscope studies on the particle morphology of
the tobacco mosaic virus. Dokl.AN SSSR 138 no.2:454-455 My '61.
(MIRA 14:5)

1. Institut genetiki Akademii nauk SSSR. Predstavлено академиком
T.D.Lysenko.
* (TOBACCO MOSAIC VIRUS) (ELECTRON MICROSCOPY)

NIKIFOROVA, G.S.

Changes in the nucleic acid content during the accumulation
of tobacco mosaic virus in isolated tobacco leaves. Trudy Inst.
gen. no.29:415-419 '62. (MIRA 16:7)

(Tobacco mosaic virus)
(Nucleic acids)

NIKIFOROVА, G.S.

Effect of adenine on the titer of tobacco mosaic virus. Trudy Inst.
gen. i . 305-309 '63.

Effect of the analogs of purine and pyrimidine bases on phytopatho-
genic viruses. Ibid.:401-407 (MIRA 17:1)

NIKIFOROVA, G.S.

Different effect of natural bases on the nucleic acid content of
healthy tobaccoes and those infected with monadic virus. Trudy Inst.
(MIRA 17:9)
gen. no. 31:370-374 '64.

NIKIFOROV, G.S.

Inhibition of the reproduction of tobacco mosaic virus by the products of the enzymatic digestion of nucleic acids of different origin. Dokl. AN SSSR 157 no.4 1964 p. 991 (MIR 178)

I. Predstavlen. akademik. T.B. Lysenko.

NIKIFOROVA, G.S.

Possibilities of suppressing the titer of tobacco mosaic virus without disturbing the synthesis of cellular nucleic acids. Trudy Inst. Gen. no. 35:110-114 '65.
(MIRA 1^o:L)

LEBEDEV, V.V., kandidat sel'skokhozyaystvennykh nauk; MIKIFOROVA, G.V.,
nauchnyy sotrudnik; OLESOV, N.K., nauchnyy sotrudnik

Filbert variety testing at the Zakataly branch station. Trudy
VKHII no.10:75-83 '54. (MIRA 8:9)
(Filbert)

GRYUNER, V.S., professor; STAROSTINA, N.A., kandidat khimicheskikh nauk
REZNIKOWA, S.B., nauchnyy sotrudnik; APANAS'YEVA, M.V., nauchnyy
sotrudnik; OSMOLOVSKAYA, V.A.; NIKIFOROVA, G.V.; BUDORAGIN, M.G.,
proizv.instr. LYUBIMOV, P.V.

Testing the technical qualities of berry varieties for confection-
ary products. Trudy VKNII no.10:84-105 '54. (MLBA 8:9)
(Berries)

METLITSKIY, Z.A.; SUKHOIVANENKO, N.G.; NIKIFOROVA, G.V.

Thinning of apple flowers with the aid of DNOK compound [ammonium derivative of dinitroorthocresol], Kons. i ov. prom. 14 no. 5:24-25
My '59. (MIRA 12:6)

1. Moskovskoye otdeleniye Vsesoyuznogo instituta rasteniyevodstva (for Metlitskiy). 2. Sovkhoz im. Timiryazeva (for Sukhoivanenko).
(Apple) (Fruit thinning) (Cresol)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

NIKIFOROVA, G.V.; YARTSEVA, A.I.

New books. Kons. 1 ov. prom. 14 no. 6:46-48 Je '59.

(MIRA 12:8)

(Fruit culture) (Bibliography--Food industry)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

NIKIFOROVA, I.A.

Radium therapy of malignant tumors of the external female genitalia
[with summary in English]. Vest. rent. i rad. 33 no.2:52-54 Mr-Apr '58.

(MIRA 11:6)

1. Iz radiologicheskogo otdela (zav. - prof. A.V.Kozlova) Instituta
rentgenologii i radiologii (dir. - dotsent I.G.Legunova) Minister-

stva zdravookhraneniya RSFSR.

(VULVA, neoplasms

radium ther. (Rus))

(RADIUM, ther. use

cancer of vulva (Rus))

NIKIFOROVA, I.A.

Role of the determination of the number of thrombocytes and the
thrombocytic formula in the diagnosis of cancer. Vrach.dels no.11:
1213 N '59. (MIRA 13:4)

1. Kliniko-eksperimental'nyy otdel (zaveduyushchiy - prof. M.I.
Khvilivitskaya) Leningradskogo nauchno-issledovatel'skogo insti-
tuta ekspertizy trudosposobnosti i organizatsii truda invalidov.
(BLOOD PLATELETS) (CANCER)

NIKIFOROVA, I.A. (Ul'yanovsk)

Malignant ovarian tumors. Kaz.med.shur. 40 no.5:121 S-0 '59.
(MIRA 13:7)
(OVARIES--CANCER)

I 12729-63
ACCESSION NR: AF3002286

EWP(q)/EWT(m)/RDS

AFFTC/ASD

RM/JN

5/0062/63/000/006/1031/1035

58

57

AUTHOR: Patrikeyev, V. V.; Sholin, A. F.; Nikiforova, I. A.

TITLE: Specific formulation of silica gels and the method of separation of complex organic mixtures

27

SOURCE: AN SSSR. Izv. Otdeleniye khimicheskikh nauk, no. 6, 1963, 1031-1035

TOPIC TAGS: specific silica gel preparation, methylestesteron separation from ehtylestesteron

ABSTRACT: The method of preparation of specific silica gels by means of introducing formulating material into the gel shows possibilities of preparation of such adsorbents, including adsorbents for the substances insoluble in water solutions. The specificity of these gels was proved by the fact that they separate not only the different compounds from each other, but also their isomers. A general method for separating the previously inseparable substances from the complex mixtures by means of preparation of specific silica gels directly from the existing industrial silica gels has been presented. A method is found for the separation of complex alkaloid mixtures from the groups of substituted hormones. Orig. art. has: 1 table.

Association: Inst. of Organic Chemistry, Academy of Sciences SSSR
Card 1/2

STOPACHINSKAYA, .L., nauchnyy sotrudnik; NIKIFOROVA, I.I., nauchnyy
sotrudnik

New type of knit "Sealskin imitation" fur fabric. Tekst. prom.
24 no. 3:49-51 Ag '64. (MIRA 17:10,

1. Vsesoyuznyy nauchno-issledovatel'skiy institut trikotazhnay
promyshlennosti.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

KARVELYAN, V.P.; PIKIFORCVA, L.I.; SVERDLOV, N.S.; TOPEL, T.V.; USHAKOV,
G.A.; VOLCHOVSKAYA, N.N.

Fiber optics and artificial fiber optics. Soviet-U.S.S.R. study
INITIAL 5:136-166 '54 (USSR 1981)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

NIKIFOROVA, I.K.

Stratigraphic position of Mesozoic flora in the Tyl-Terek interface
(western Oktotsk region). Izv.vost.fil. AN SSSR no.475:21-46 '57.
(MLRA 10:4)

1. Dal'nevostochnyj Filial Akademii nauk SSSR.
(Oktotsk region--Palaeobotany, Stratigraphy)

NIKIFOROVA, L.K.

Terrigenous-mineralogical provinces o' Jurassic and Oretaceous
sediments of the western Okhotsk Sea Region. Soob. DVFAK SSSR
no.10:115-119 '59. (MIRA 13:11)

1. Dal'nevostochnyy filial imeni V.L.Komarova Sibirskogo otdeleniya
AN SSSR. (Okhotsk Sea region--Geology, Stratigraphic)

NIKIFOROVA, I.K.

Geology of upper Jurassic and lower Cretaceous sediments of the
Udsk-Torom region in the area of the Sea of Okhotsk. Trudy DVZAN
SSSR. Ser. geol. 6:125-158 '60. (MIBA 13:11)

1. Dal'nevostochnyy filial Sibirskego otdeleniya AN SSSR.
(Okhotsk region--Geology)

NIKIFOROV, I.K.; OSIPOVA, G.A.

Interrelation of the complex metal mineralization and small intrusions as revealed by the studies of some deposits in Central Asia and Far East.
Geol.i geofiz. no.1:22-36 '63. (MIRA 16:4)

1. Dal'nevostochnyy geologicheskiy institut. Vladivostok.
(Soviet Central Asia—Ore deposits) (Soviet Central Asia—Rocks, Igneous)
(Soviet Far East—Ore deposits) (Soviet Far East—Rocks, Igneous)

NIKIFOROVA, I.I. --

"Increasing the Winter Stability of Winter Wheat by a Method of Field Hybridization." Cand Agr Sci, Leningrad Agricultural Inst, Leningrad, 1953.
(RZhBiol, No 2, Sep 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

SO: Sum. No. 481, 5 May 55

USSR / Cultivated Plants. Grains.

M-2

Abs Jour: Ref Zhur-Biol., No 6, 1958, 24951

Author : Nikiforova, I. I.
Inst : Leningrad Agricultural Institute
Title : The Selection of Parents for Developing a Winter-Hardy Winter Wheat Variety by the Method of Hybridization in Leningradskaya Oblast

Orig Pub: Zap. Leningr. s.-kh. in-ta, 1956, vyp. 11, 352-358

Abstract: The results of hybridization of the Borovichskaya winter wheat variety and F3 of Plyusskaya x Shvedskaya with varieties raised under adverse wintering conditions, and the study within the family of winter-hardiness, disease resistance, the duration of the vegetation period, wilt resistance and the structural elements of the yields of F, F2 and F3 of the hybrids. When two winter-hardy varieties

Card 1/2

19

POGODINA, T.N.; NIKIFOROVA, I.L.

Effect of trace elements on increasing the yield and chemical
composition of forage beans. Uch. zap. Petrozav. gos. un. 12
no.3:3-14 '64. (MIRA 19:1)

1. Institut biologii i kafedra rasteniyevodstva Petrozavodskogo
gosudarstvennogo universiteta imeni O.V. Kuusinena.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

CHIEF OF STAFF, ~~THE UNITED STATES AIR FORCE~~, WASHINGTON, D.C.
P.M. 1000

DEFENSE ATTACHE, PARIS, FRANCE, PARIS, FRANCE
OF THE UNITED STATES AIR FORCE, WASHINGTON, D.C.

RE: AIR FORCE PERSONNEL, PARIS, FRANCE

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

MEL'KANOVITSKAYA, S.G.; NIKIFOROVA, I.S.

Allylation of phenols and phenol ethers. Allylation of anisole,
phenetole, and methylenedixydroxybenzene in the presence of copper.
Uzb. khim. zhur. 9 no.5:29-35 '65. (MIRA 18:12)

1. Institut khimii rastitel'nykh reshchestv AN UzSSR.

NIKIFOROVA, I.S.; MEL'KANOVITSKAYA, S.G.

Identification of a mixture of eugenol and its isomers by the
method of paper chromatography. Dokl. AN Uz.SSR. 21 no.3:
23-27 '64. (MIRA 1981)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
February 2, 1962.

NIKIFOROVA, I.S.; MEL'KANOVITSKAYA, A.G.

Alligation of phenols and phenol ethers. Izb. nauch. zhur. 9
no. 4:23-27 '65. (MIRA 18:12)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
June 29, 1964.

10(5,7)

SEARCHED _____
SERIALIZED _____
INDEXED _____
FILED _____

AUTHOR: Doplumko, V.V., Strizhevskaya, T.Z. and Vinogradov, V.G.
(Moskva)

TITLE: The Effect of Alloys on Welding of Copper to Steel
with an Arc Welding Machine with Thyristor Rectifiers

PERIODICAL: Vysokotekhnicheskaya metalloobrabotka, 1981, No. 7, pp. 11-6 (Russia)

ABSTRACT: The welding properties of copper alloys containing Ni, Al, Cr, Co, Mn, Ti and Ti have been researched into. According to the effect exercised on copper welding, all the enumerated elements can be divided into three groups: 1) elements that form with copper similar or poor solutions - Ni; 2) elements which are insoluble in copper in limited quantities only - Al, Cr, Co, Mn, Fe; 3) elements that form with copper eutectic mixtures or eutectic compositions - Ti, Cr, Ti. The welding of copper containing Ni, Cr, Ti, Mn, Fe, Co from pure copper is difficult. The presence of Ni in such quantities even improves the welding properties of copper. The alloy obtained possesses good ductility.

Call. 14/7

The Effect of Alloying Metals of Copper in Automotive Induction
Winding Materials for Copper Electrodes

Al is dissolvable in copper up to about 60% by weight, its presence has little effect on the alloying properties of copper, such as melting point, thermal conductivity, etc. Alloys with Ti-reportedly (1.01 to 0.4%) permit void elimination after annealing. It is suggested to incorporate up to 4% Cu-10000C, Cd in combination of 0.02-0.04% tends to form hot cracks during the annealing of aluminum. But it is a strong negative factor against the melting of copper. The effect of alloys containing 0.05-0.1% Be is not enough, because it does not have a great influence. If Cu is substituted with 0.1-1.5% Cd, it is not sufficient to prevent cold cracking. The main reason is that the surface is rough and uneven. The eutectic Cu-Cr, with 0.81% Cr, forms an eutectic system. Addition in quantities of 0.7-1.0% Cr to the alloying properties of copper. However, the addition amounts of Cr affect the melting. The Cr is an element which cannot melt even their surface is at a very high

Ca... 7/3

SCIENTIFIC INFORMATION

The Effect of Alloys on Welding of Copper by Automatic Tungsten
Welding Machines with Tungsten Electrodes

color. Zr in quantity of 13.7% forms with copper an eutectic mixture; otherwise, Zr has a negative effect on the welding. Only when its content is very small it does not affect the welding. Ti however, the welding as it forms with copper a number of brittle compositions, (TiCu₂, TiCu, etc.). It increases the number of cracks during the process of welding. The welds obtained through argon arc welding on systems Cu-Co and Cu-Cd are highly porous. Introduction of Si, Cr, Ti, Re, Al and Zr entails disappearance of weld porosity. Co, Ni, Cr, and Al make the welds plastic. The strength of welds of copper alloyed containing Cr, Ni, Co, Ni and Zr amounts to 70-80% of the base metal strength. The welding properties of copper alloys can be essentially altered by adding special filler metals. There are 3 tables, 16 photos, graphs and 7 bibli + references.

End 7/7

SUBMITTED:

February 17, 1959

KALINSKIY, Ya. V.; KIKILOVSKA, K. I.

Complexometric determination of aluminum in aluminothermic
ferroalloys. area and concentrates. Zav. lab. 28 no 4:413
'62. (MIA: 15-5)

J. Klyuchevskiy zav. ferroalloy
Aluminum sulfates (complex compounds).

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

WITNESS STATEMENT

Mr., Inst. of Technology, Atlanta, Ga., "Mr. _____",
presently employed at the Institute of Technology, Atlanta, Ga., U.S.A.
on _____, 19____; was a student at the University of Georgia, Athens, Ga., U.S.A.

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

NIKIFOROVA, K. V.

PA 38/49T6

USSR/Geology
Glaciation

Aug 48

"The Great Glaciation of the Earth," K. V.
Nikiforova, 2 pp

"Mauka i Zhizn'" No 8

Discusses glaciation of Russia in the Quaternary period, theories of polyglaciation and monoglaciation, Mindel-Riss-Wurm periods, the earth and cosmic hypotheses on reasons for glaciation.

38/49T66

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001136920013-5"

NIKIFOROV, K.V.

Geomorphology and the geological structure of the Irtysh Basin.
Trudy Inst. geol. nauk 141:3-33 '53. (MLRA 6:12)
(Irtysh basin--Geology, Structural) (Geology, Structural--
Irtysh basin)

ZOLOTAREV, M.A.; PIDOPLICHKO, I.C.; FEDOROV, P.V.; VASIL'YEV, V.N.; IVANOVA, I.K.; GROMOV, V.I.; SOKOLOV, D.S.; ZHIRMUNSKIY, A.M.; PARMUZHIN, Yu.P.; PLYUSNIN, I.I.; KATS, H.Ya.; GRICHUK, V.P.; YEFREMOV, Yu.K.; MOSKVITIN, A.I.; LEBEDEV, V.D.; TEODOROVICH, G.I.; ZVORYKIN, K.V.; MIKHNOVICH, V.P.; GALITSKIY, V.V.; MAKEYEV, P.S.; NIKIFOROVA, K.V.; GORDEYEV, D.I.; YANSHIN, A.L.; DUMITRASHKO, N.V.; SHANTSER, Ye.V.; P'YAVCHENKO, N.I.; FEROV, K.K.; PIDOPLICHKO, I.G., dekter biologicheskikh nauk, professor.

Papers presented at the conference on the history of Quaternary flora and fauna in relation to the development of Quaternary glaciation.
Trudy Kem.chetv.per. 12:129-189 '55. (MIRA 9:4)

1.Gidrometeosluzhba (for Zolotarev).2.Zoologicheskiy institut AN USSR (for Pidoplichko).3.Institut okeanologii AN SSSR (for Fedorov).4.Batanicheskiy institut AN SSSR (for Vasil'yev).5.Komissiya po izucheniyu chetvertichnogo perioda AN SSSR (for Ivaneva).6.Institut geologicheskikh nauk AN SSSR (for Gromov, Yanshin, Nikiforova, Moskvitin).7.Moskovskiy geologo-razvedochnyy institut imeni Ordzhonikidze (for Sokolov).8.Akademiya nauk Belorusskoy SSR (for Zhirmunskiy).9.Moskovskiy institut inzhenerov vodnogo khozyaystva (for Plyusnin).10.Geograficheskiy fakultet Moskovskogo gosudarstvennogo universiteta (for Yefremov, Parmuzin).11.Moskovskiy gosudarstvennyy universitet (for Lebedev, Zvorykin).12.Institut nefti AN SSSR (for Teodorovich).13.Transproektkar'yer Ministerstva putey soobshcheniya (for Mikhnovich).14.Vsesoyuznyy aero-geologicheskiy trest (for Galitskiy).15.Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Makeyev).

(Continued on next card)

ZOLOTAREV, M.A.----(continued) Card 2.

16. Laboratoriya gidro-geologicheskikh problem AN SSSR (for Gordeyev).
17. Institut geografii AN SSSR (for Dumittrashko, Grichuk).

(Paleontology) (Paleobotany) (Glacial epoch)

NIKIFOROVA, K.V.

Age of the zone of weathering in central Kazakhstan. Kora vyvetr.
no. 2: 317-320 '56. (MLRA 9:8)
(Kazakhstan--Paleogeography)(Kazakhstan--Geology, Stratigraphic)

APUKHTIN, N.I.; BOGRETSOVA, T.B.; BOCH, S.G. [deceased]; GENESHIN, G.S.;
GOLUBEVA, L.V.; GROMOV, V.I.; KHAZANOV, I.I.; MIKHAYLOV, B.M.;
NIKIFOROVA, E.V.; NIKOLAYEV, N.I.; POKROVSKAYA, I.M.; POPOV, V.V.;
PRINTS, R.N.; RAVSKIY, E.I.; SHANTSER, Ye.V.; EPSHTEYN, S.V.;
YAKOVLEVA, S.V.; FEODOT'YEV, K.M., redaktor izdatel'stva; KASHINA,
P.S., tekhnicheskiy redaktor

[Concise field manual for a comprehensive geological survey of the
Quaternary] Kratko polevoe rukovodstvo po kompleksnoi geologiches-
skoi s"emke chetvertichnykh otlozhenii. Sost. N.I.Arukhtin i dr.
Moskva, 1957. 201 p.

(MLR 10:9)

1. Akademiya nauk SSSR. Geologicheskiy institut. 2. Moskovskiy
geologo-rezvedochnyy institut (for Shantser). 3. Geologicheskiy
institut Akademii nauk SSSR (for Nikiforova, Ravskiy, Golubeva)
3. Vsesoyuznyy Nauchno-issledovatel'skiy geologicheskiy institut
Ministerstva geologii i okhrany nedor SSSR (for Ganeshin, Bogretsova,
Mikhaylov). 4. Vojenno-inzhenernaya akademiya im. Kuybysheva (for
Popov). 5. Trest "Mosgeolnerud" (for Prints). 6. Severo-Zapadnoye
geologicheskoye upravleniye (for Apukhtin)
(Geology, Stratigraphic)

SUKACHEV, V.N.; GROMOV, V.I.; NIKOLAYEV, N.I.; NIKIFOROVA, K.V.; IVANOVA,
I.K.; SHANTSER, Ye.V.; POPOV, V.V.; GRICHUK, V.P.; FEDOROV, P.V.;
GORETSKIY, G.I.

Vladimir Afans'evich Obruchev. Biul. Kom. chetv. per. no.21:3-4
'57. (MLRA 10:6)
(Obruchev, Vladimir Afanas'evich, 1863-1956)

Nikiforova, K.V.

11-58-5-1/16

AUTHORS: Gromov, V.I.; Krasnov, I.I.; Nikiforova, K.V.

TITLE: Basic Principles of Stratigraphic Subdivision of the Quaternary System and Its Lower Boundary (Osnovnyye printsipy stratigraficheskogo podrazdeleniya chetvertichnoy sistemy i yeye nizhnaya granitsa)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1958, Nr 5, pp 3-12 (USSR)

ABSTRACT: This is a lecture delivered by the authors at the Fifth Congress of the International Association on the Study of the Quaternary Period. The Congress took place in Madrid in September 1957.
There are 2 tables.

ASSOCIATION: Geologicheskiy institut AN SSSR, Moscow (Geological Institute of AS USSR, Moscow)

SUBMITTED: 16 November 1957

AVAILABLE: Library of Congress

Card 1/1 1. Geology-Conference 2. Quaternary period

AUTHORS: Nikiforova, K.V.; Shantser, Ye. 11-58-5-15/16

TITLE: The 5th Congress of the International Association on the Study of the Quaternary Period (V kongress mezhdunarodnoy assotsiatsii po izucheniyu chetvertichnogo perioda)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1958, Nr 5, pp 146-151 (USSR)

ABSTRACT: The above mentioned Congress convened in Madrid from 2 to 17 September 1958. Representatives of 32 countries took part in it. The Soviet delegation was represented as follows: Academician K.I. Lukashev (AS BSSR)- head of the delegation; Academician V.G. Bondarchuk (AS UkrSSR); Ye.V. Shantser and K.V. Nikiforova (GIN AS USSR); I.I. Krasnov (VSEGEI); I.S. Rozhkov (Yakutiya Branch of the AS USSR); K.K. Markov and A.K. Matveyev (MGU).

AVAILABLE: Library of Congress

Card 1/1 1. Geology-Conference 2. Quaternary period

NIKIFOROV, V.V., Doc Geol-Min Sci — (diss) "Cenozoic ~~Deposits~~
the
of Golodnaya Step^{pe} [Steppe] of Central Kazakhstan." Nov, 1959.
32 pp (Geol Inst of the Acad Sci USSR). 220 copies. List of
author's works at end of text (19 titles) (F, M-10, 100)

NIKIFOROVA, K.V.; RAZUMOVA, V.N.

Cretaceous and Tertiary continental formations of the southern
Ural-Siberian epihercynian platform and regularities of the
mineral locations in it. Zakonom. razm. polezn. iskop. 2:166-182
'59. (MIRA 15:4)

1. Geologicheskiy institut AN SSSR.
(Siberia, Western--Ore deposits) (Geology, Stratigraphic)

BOYTSOVA, Ye.P.; VITTENBURG, P.V.; GANESHIN, G.S.; GROMOV, V.I.; ZUBAKOV,
V.A.; IVANOVA, I.K.; KRASNOV, I.I.; LUNGERSGAUZEN, G.F.;
NIKIFOROVA, K.V.; POKROVSKAYA, I.M.; CHEMEKOV, Yu.J.; EPSHTEYN,
S.V.; YAKOVLEVA, S.V.

Sergei Aleksandrovich IAkovlev; obituary. Biul.Kom.chetv.per.
no.23:97-101 '59. (MIRA 13:5)
(IAkovlev, Sergei Aleksandrovich, 1879-1957)
(Geology)

NIKIFOROVA, K.V.; ALEKSEYEV, L.I.

Boundary between the Tertiary and Quaternary systems based on
mammals. Trudy GIN no.32:7-21 '59. (MIRA 13:12)
(Geology, Stratigraphic)

NIKIFOROVA, K.V.

Work of the Fifth Congress of the International Association
for Quaternary Research held in Spain. Biul. Kom. chetv. per.
no.24:72-89 '60. (MIRA 16:7)

(Geology...Congresses)

NIKIFOROVА, K.V.; GERBOVA, V.G.; KONSTANTINOVA, N.A.

Stratigraphy of continental Cenozoic sediments in central Kazakhstan
and their correlation with equivalents in the Urals, Turgay Gates,
northern Aral Sea region, and the southern part of the West Siberian
Plain. Trudy GIM no.26:204-247 '60. (MIRA 13:12)
(Kazakhstan—Geology, Stratigraphic)

ABLULKABIROVA, M.A.; ALEKSANDROVA, M.I.; AFONICHEV, N.A.; BANDAIETOV,
S.M.; BESPALOV, V.F.; BOGDANOV, A.A.; BOLOVIKOV, L.I.; BOREUK,
B.I.; BORUKAYEV, R.A.; BUVALIN, A.K.; BYKOVA, M.S.; DVORTSOVA,
K.I.; DEMBO, T.M.; ZHUKOV, M.A.; ZVONTSOV, V.S.; IVSHIN, N.K.;
KOPYATKEVICH, R.A.; KOSTENKO, N.N.; KUMPAN, A.S.; KULYUKOV,
K.V.; LAVROV, V.V.; LYAPICHEV, G.F.; MAZURKEVICH, M.V.;
MIKHAYLOV, A.Ye.; MIKHAYLOV, N.P.; MYCHNIK, M.B.; NIDLENKO, Ye.N.;
NIKITIN, I.F.; NIKIFOROVA, K.V.; NIKOLAEV, N.I.; PUPYSHEV, N.A.;
RASKATOV, G.I.; RENGARTEN, P.A.; SAVICHENA, A.Ye.; SALIN, B.A.;
SEVRYUGIN, N.A.; SEMENOV, A.I.; CHERNYAKHOVSKIY, A.G.; CHUYKOVA,
V.G.; SHLYGIN, Ye.D.; SHUL'GA, V.M.; EL'GER, E.S.; YAGOVKIN, V.I.;
NALIVKIN, D.V., akademik, red.; PERMINOV, S.V., red.; MAKUSHIN,
V.A., tekhn.red.

[Geological structure of central and southern Kazakhstan]
Geologicheskoe stroenie TSentral'nogo i IUzhnogo Kazakhstana.
Leningrad, Otdel nauchno-tekn.informatsii, 1961. 496 p.
(Leningrad. Vsesoiuznyi geologicheskii institut. Materialy, no.41)
(MIRA 14:7)

" (Kazakhstan--Geology)

GROMOV, V.I.; KRASNOV, I.I.; NIKIFOROVA, K.V.; SHANTSER, Ye.V.

Present status of the studies on the delineation of the lower
boundary of the Quaternary system and its stratigraphic
subdivision. Izv. AN SSSR. Ser. geog. no. 4:33-41 Jl-Ag '61.
(MIRA 14:7)

1. Geologicheskiy institut AN SSSR i Vsesoyuznyy
nauchno-issledovatel'skiy geologicheskiy institut.
(Geology, Stratigraphic)

NIKIFOROVА, K.V.

Pliocene stratigraphy based on mammalian fauna data. Trudy Kom.
chetv.per. 19:42-69 '62. (MIRA 16:1)
(Geology, Stratigraphic) (Mammals, Fossil)

NIKIFOROVA, K. V.

Stratigraphic position of Kuyalnik sediments. Trudy Kom. chetv.
per. 20:176-179 '62. (MIRA 16:1)

(Geology, Stratigraphic)

GROMOV, V.I.; VANGENGEYM, E.A.; NIKIFOROVA, K.V.

Stages in the development of the Quaternary mammal fauna as
the reflection of evolution stages of the earth. Izv.AN SSSR.
Ser.geol. 28 no.1:46-65 Ja '63. (MIRA 16:2)

1. Geologicheskiy institut AN SSSR, Moskva.
(Mammals, Fossil) (Earth)

LEEEDEVA, Natal'ya Alekseyevna; NIKIFOROVA, K.V., otv.red.; PFYVE, A.V.,
glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V., red.; TIMOFEYEV, P.P.,
red.; NOSOV, G.I., red.izd-va; UL'YANOVA, O.G., tekhn.red.

[Continental Quaternary sediments in the Kuban-Azov trough and
their association with marine formations] Kontinental'nye
antropogenovye otlozheniya Azovo-Kubanskogo progiba i sootnoshenie
ikh s morskimi tolshchami. Moskva, Izd-vo Akad. nauk SSSR, 1963.
104 p. (Akademija nauk SSSR. Geologicheskii institut. Trudy,
no.84). (MIRA 10:10)

1. Chlen-korrespondent AN SSSR (for Peyve).